

**IN THE CLAIMS**

Please cancel claim 1 without prejudice or disclaimer and add new claims 25-37 as set forth below.

25. (New) A system comprising:

a plurality of storage devices; and

a control unit for controlling read/write of data requested by a plurality of host processors into the plurality of storage devices, using a plurality of logical storage areas constituted by storage areas of the plurality of storage devices,

wherein, when the control unit receives multiple requests from different host processors for the same logical storage area, the multiple requests are handled in parallel.

26. (New) The system according to claim 25, wherein the control unit includes a plurality of host adaptors which control data transfer between the control unit and the plurality of storage devices.

27. (New) The system according to claim 25, wherein the control unit includes a plurality of disk adaptors which

control the read/write of data from/to the plurality of logical storage areas.

28. (New) The system according to claim 26, wherein the control unit includes a plurality of disk adaptors which control the read/write of data from/to the plurality of logical storage areas.

29. (New) The system according to claim 28, wherein the control unit includes cache memories which enable the transfer of data between the host adaptors and the disk adaptors.

30. (New) The system according to claim 25, wherein the control unit includes a control memory which stores control information into a plurality of tables.

31. (New) The system according to claim 25, wherein the control unit permits the multiple requests to be handled in parallel if the data ranges of the multiple requests do not overlap in the same logical storage area.

32. (New) A system comprising:

a plurality of storage devices; and

a control unit for controlling read/write of data requested by a plurality of host processors into the plurality of storage devices, using a plurality of logical storage areas constituted by storage areas of the plurality of storage devices,

wherein, when the control unit receives multiple requests from different host processors for the same logical storage area and determines if the data ranges of the multiple requests overlap, the multiple requests are not handled in parallel.

33. (New) The system according to claim 32, wherein the control unit includes a plurality of host adaptors which control data transfer between the control unit and the plurality of storage devices.

34. (New) The system according to claim 32, wherein the control unit includes a plurality of disk adaptors which control the read/write of data from/to the plurality of logical storage areas.

Serial No.

ASA-843-03

35. (New) The system according to claim 33, wherein the control unit includes a plurality of disk adaptors which control the read/write of data from/to the plurality of logical storage areas.

36. (New) The system according to claim 35, wherein the control unit includes cache memories which enable the transfer of data between the host adaptors and the disk adaptors.

37. (New) The system according to claim 32, wherein the control unit includes a control memory which stores control information into a plurality of tables.